\_\_\_\_\_\_

Sequence Listing was accepted.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: [year=2008; month=3; day=18; hr=15; min=36; sec=31; ms=946; ]

\_\_\_\_\_\_

## Validated By CRFValidator v 1.0.3

Application No: Version No: 10646268 2.0

Input Set:

Output Set:

**Started:** 2008-03-06 12:21:18.743 Finished:

2008-03-06 12:21:21.207

Elapsed: 0 hr(s) 0 min(s) 2 sec(s) 464 ms

Total Warnings: 10

Total Errors: 0

No. of SeqIDs Defined: 11

> Actual SeqID Count: 11

Error code		Error Descript	ion								
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(1)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(2)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(3)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(4)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(5)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(6)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(7)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(8)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(9)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(10)

## SEQUENCE LISTING

<110>	Marchionni, Mark Kelly, Ralph Lorell, Beverly Sawyer, Douglas B.	
<120>	Method for Treating Congestive Heart Failure	
<130>	1094-1-028DIV	
<140>	10646268	
<141>	2003-08-22	
<150>	09/298,121	
<151>	1999-04-23	
<160>	11	
<170>	FastSEQ for Windows Version 4.0	
<210>	1	
<211>	25	
<212>	DNA	
<213>	Artificial Sequence	
<220>		
<223>	Synthetic Oligonucleotide	
<400>	1	
tgtgct	agtc aagagtccca accac	25
<210>	2	
<211>	25	
<212>		
<213>	Artificial Sequence	
<220>		
	Synthetic Oligonucleotide	
12237	Synthetic Oligonacieotiae	
<400>	2	
ccttct	ctcg gtactaagta ttcag	25
<210>	3	
<211>		
<212>		
<213>	Artificial Sequence	
<220>		
	Synthetic Oligonucleotide	
	-	
<400>	3	
gcttaa	aagtg cttggctcgg gtgtc	25

<210> 4	
<211> 24	
<212> DNA	
<213> Artificial Sequence	
•	
<220>	
<223> Synthetic Oligonucleotide	
12237 Synthetic Offgondereotide	
<400> 4	
	0.4
tcctacacac tgacactttc tctt	24
<210> 5	
<211> 26	
<212> DNA	
<213> Artificial Sequence	
<220>	
<223> Synthetic Oligonucleotide	
-	
<400> 5	
	26
aattcaccca tcagagtgac gtttgg	20
(210)	
<210> 6	
<211> 23	
<212> DNA	
<213> Artificial Sequence	
<220>	
<223> Synthetic Oligonucleotide	
<400> 6	
tcctgcaggt agtctgggtg ctg	23
995999	
<210> 7	
<211> 24	
<212> DNA	
<213> Artificial Sequence	
<220>	
<223> Synthetic Oligonucleotide	
<400> 7	
gctggctccg atgtatttga tggt	24
<210> 8	
<211> 24	
<212> DNA	
<213> Artificial Sequence	
\ZIJ> Altilicial Sequence	
<220	
<220>	
<223> Synthetic Oligonucleotide	
<400> 8	
gttctctgcc gtaggtgtcc cttt	24
<210> 9	
<211> 22	

```
<212> DNA
<213> Artificial Sequence
<223> Synthetic Oligonucleotide
<400> 9
                                                                 22
gcatcactgg ctgattctgg ag
<210> 10
<211> 22
<212> DNA
<213> Artificial Sequence
<220>
<223> Synthetic Oligonucleotide
<400> 10
cacatgccgg ttatggtcag ca
                                                                 22
<210> 11
<211> 754
<212> PRT
<213> Rattus norvegicus
<400> 11
Met Arg Arg Asp Pro Ala Pro Gly Phe Ser Met Leu Leu Phe Gly Val
                       10
1
                5
Ser Leu Ala Cys Tyr Ser Pro Ser Leu Lys Ser Val Gln Asp Gln Ala
                               25
Tyr Lys Ala Pro Val Val Val Glu Gly Lys Val Gln Gly Leu Ala Pro
                           40
Ala Gly Gly Ser Ser Ser Asn Ser Thr Arg Glu Pro Pro Ala Ser Gly
                       55
Arg Val Ala Leu Val Lys Val Leu Asp Lys Trp Pro Leu Arg Ser Gly
Gly Leu Gln Arg Glu Gln Val Ile Ser Val Gly Ser Cys Ala Pro Leu
               85
                                   90
Glu Arg Asn Gln Arg Tyr Ile Phe Phe Leu Glu Pro Thr Glu Gln Pro
           100
                               105
Leu Val Phe Lys Thr Ala Phe Ala Pro Val Asp Pro Asn Gly Lys Asn
                           120
Ile Lys Lys Glu Val Gly Lys Ile Leu Cys Thr Asp Cys Ala Thr Arg
                                       140
                      135
Pro Lys Leu Lys Lys Met Lys Ser Gln Thr Gly Glu Val Gly Glu Lys
                                      155
Gln Ser Leu Lys Cys Glu Ala Ala Ala Gly Asn Pro Gln Pro Ser Tyr
               165
                                   170
Arg Trp Phe Lys Asp Gly Lys Glu Leu Asn Arg Ser Arg Asp Ile Arg
           180
                               185
Ile Lys Tyr Gly Asn Gly Arg Lys Asn Ser Arg Leu Gln Phe Asn Lys
Val Lys Val Glu Asp Ala Gly Glu Tyr Val Cys Glu Ala Glu Asn Ile
                       215
                                           220
Leu Gly Lys Asp Thr Val Arg Gly Arg Leu His Val Asn Ser Val Ser
                                       235
225
Thr Thr Leu Ser Ser Trp Ser Gly His Ala Arg Lys Cys Asn Glu Thr
```

Ala Lys Ser Tyr Cys Val Asn Gly Gly Val Cys Tyr Tyr Ile Glu Gly Ile Asn Gln Leu Ser Cys Lys Cys Pro Val Gly Tyr Thr Gly Asp Arg Cys Gln Gln Phe Ala Met Val Asn Phe Ser Lys His Leu Gly Phe Glu Leu Lys Glu Ala Glu Glu Leu Tyr Gln Lys Arg Val Leu Thr Ile Thr Gly Ile Cys Val Ala Leu Leu Val Val Gly Ile Val Cys Val Val Ala Tyr Cys Lys Thr Lys Lys Gln Arg Arg Gln Met His His Leu Arg Gln Asn Met Cys Pro Ala His Gln Asn Arg Ser Leu Ala Asn Gly Pro Ser His Pro Arg Leu Asp Pro Glu Glu Ile Gln Met Ala Asp Tyr Ile Ser Lys Asn Val Pro Ala Thr Asp His Val Ile Arg Arg Glu Ala Glu Thr Thr Phe Ser Gly Ser His Ser Cys Ser Pro Ser His His Cys Ser Thr Ala Thr Pro Thr Ser Ser His Arg His Glu Ser His Thr Trp Ser Leu Glu Arg Ser Glu Ser Leu Thr Ser Asp Ser Gln Ser Gly Ile Met Leu Ser Ser Val Gly Thr Ser Lys Cys Asn Ser Pro Ala Cys Val Glu Ala Arg Ala Arg Arg Ala Ala Ala Tyr Ser Gln Glu Glu Arg Arg Arg Ala Ala Met Pro Pro Tyr His Asp Ser Ile Asp Ser Leu Arg Asp Ser Pro His Ser Glu Arg Tyr Val Ser Ala Leu Thr Thr Pro Ala Arg Leu Ser Pro Val Asp Phe His Tyr Ser Leu Ala Thr Gln Val Pro Thr Phe Glu Ile Thr Ser Pro Asn Ser Ala His Ala Val Ser Leu Pro Pro Ala Ala Pro Ile Ser Tyr Arg Leu Ala Glu Gln Gln Pro Leu Leu Gly His Pro Ala Pro Pro Gly Pro Gly Pro Gly Ala Asp Met Gln Arg Ser Tyr Asp Ser Tyr Tyr Tyr Pro Ala Ala Gly Pro Gly Pro Arg Arg Gly Ala Cys Ala Leu Gly Gly Ser Leu Gly Ser Leu Pro Ala Ser Pro Phe His Ile Pro Glu Asp Asp Glu Tyr Glu Thr Thr Gln Glu Cys Ala Pro Pro Pro Pro Arg Pro Arg Thr Arg Gly Ala Ser Arg Arg Thr Ser Ala Gly Pro Arg Arg Trp Arg Arg Ser Arg Leu Asn Gly Leu Ala Ala Gln Arg Ala Arg Ala Arg Asp Ser Leu Ser Leu Ser Ser Gly Ser Gly Cys Gly Ser Ala Ser Ala Ser Asp Asp Asp Ala Asp Asp Ala Asp Gly Ala Leu Ala Ala Glu Ser Thr Pro Phe Leu Gly Leu Arg Ala

Pro Leu